(12)特許協力条約に基づいて公開された国際出願

(19) 世界知的所有権機関 国際事務局



(43) 国際公開日 2003年10月23日(23.10.2003)

PCT

(10) 国際公開番号 WO 03/088237 A1

(51) 国際特許分類7:

G11B 15/665

(21) 国際出願番号:

PCT/JP03/04849

(22) 国際出願日:

2003 年4 月16 日 (16.04.2003)

(25) 国際出願の言語:

日本語

(26) 国際公開の言語:

日本語

(30) 優先権データ:

特願2002-115366

2002年4月17日(17.04.2002) JP

(71) 出願人 (米国を除く全ての指定国について): ソニー株 式会社 (SONY CORPORATION) [JP/JP]; 〒141-006-1 東京都品川区北品川6丁目7番35号 Tokyo (JP). (72)出古:および

(75) , 対名/出願人 (米国についてのみ): 近藤 泰広 (JCNE) Yasuhiro) [JP/JP]; 〒141-0001 東京都 品川 プロフ番35号 ソニー株式会社内 Tokyo

(74) 代理人: 角田 芳末, 外(TSUNODA, Yoshisue et al.); 〒 160-0023 東京都 新宿区 西新宿 1 丁目 8 番 1 号 新宿 ピル Telayo (JP).

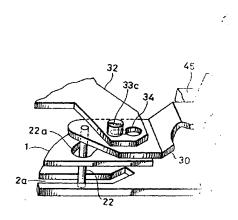
(1) CN, KR, US.

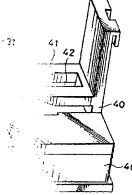
New York St. Spice . 深誠 . 报告書

/続葉有/

(54) Title: TAPE GUIDE MECHANISM OF MAGNETIC RECORDES (44) JUCING DEVICE

(54) 発明の名称: 磁気記録再生装置のテープガイド機 1





(57) Abstract: A magnetic recording/reproducing device complete (30) on which a tape guide (31) is stood and with a pair of reconst. When the movable chassis (1) is moved to one position on the fixe. other position, a magnetic tape is taken out of a reel of the mounted." the rotary magnetic head is carried out. After the tape-loading is \cos by a guide receiving member (40) for receiving the tape guide (3) is being moved to the predetermined position, the tape guide: is being moved to the predetermined position, the tape guide: chassis (2) to position the a direction of the surface of the fixed protrusion (36) provided on the lower face of the tape guide ar

(57) 要約: テープガイド31が立設されたテープガイドブ 回転磁気ヘッドを搭載する固定シャーシ2とを備え、こ **てカセットの着脱を行うと共に、他の位置に移**動した

is (1) mounted with a tape guide arm member ..ssis (2) mounted with a rotary magnetic head. sette is mounted/demounted, when moved to an leading where the magnetic tape is wound on - de (31) is fixed in a predetermined position .xed chassis (2). While the tape guide (31) along a groove (2a) provided in the fixed c, the height is guided and positioned by a

リール台とを搭載する可動シャーシ」と この固定シャーシ2の一の位置に移動し セット

/続葉有/

INTERNATIONAL SEARCH REPORT

International application No. PCT/JP03/04849

A. CLASSI	FICATION OF SUBJECT MATTER	
Int.Cl ⁷ G11B15/665		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
Int.Cl ⁷ G11B17/665		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Japanese Utility Model Publication Gazette Japanese Utility Model Laid Open Gazette		1922-1996 1971-2003
Regist	se Utility Model Laid Open Gazette ered Utility Model Specification Se Utility Model Registration Gaze	1996-2003
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
•		
TO SOLVEY DEPTH TO DE DET EVALE.		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where app	propriate, of the relevant passages Relevant to claim No.
	JP 2000-90523 A (Sharp Corp.)) -
	31 March, 2000 (31.03.00),	
×	Full text; Figs. 1 to 7	1,4
	(Family: none)	
A	Full text; Figs. 1 to 7	2,3
	(Family: none)	
	· -	
,		
1		
		,
:	·	
1		
Furth	ner documents are listed in the continuation of Box C.	See patent family annex.
* Special categories of cited documents: "T" later document published after the international filing date or		
"A" docum	nent defining the general state of the art which is not	priority date and not in conflict with the application but cited to
consid	lered to be of particular relevance r document but published on or after the international filing	understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be
date		considered novel or cannot be considered to involve an inventive
"L" docum	nent which may throw doubts on priority claim(s) or which is	step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be
	to establish the publication date of another citation or other al reason (as specified)	considered to involve an inventive step when the document is
"O" docum	ment referring to an oral disclosure, use, exhibition or other	combined with one or more other such documents, such
means	s ment published prior to the international filing date but later	combination being obvious to a person skilled in the art document member of the same patent family
than the priority date claimed		
Date of the actual completion of the international search Date of mailing of the international search report		
23 July, 2003 (23.07.03) 05 August, 2003 (05.08.03)		
Name and mailing address of the ISA/ Aut		Authorized officer 57 /01.00
Name and	mailing address of the ISAV anese Patent Office	50/9198
Jap	anese ratent office	Examiner, Patent Office
Facsimile No.		Telephone No.